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TO: Examiner E.A. Bolden

FAX NO.: 1-703-872 9310

FROM: COLLARD &amp; ROE, P.C.

RE: U.S. SER. NO. 10/059,833

Group: 1755

Applicants: T. Murata et al

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TECHNOLOGY CENTER 2800**If you do not receive all of the pages, please call the above phone number as soon as possible.**

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**MESSAGE:**

Dear Sir:

Enclosed please find a Response to the Office action of January 28, 2003. Please confirm receipt.

Respectfully submitted,



Kurt Kelman

KK:im

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PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICANTS: TAKASHI MURATA ET AL EXAMINER: E.A. Bolden  
SERIAL NO.: 10/059,833 GROUP: 1755  
FILED: JANUARY 30, 2002  
FOR: ALKALI-FREE GLASS AND GLASS PLATE FOR A DISPLAY

AMENDMENT AFTER FIRST OFFICE ACTIONBOX NON-FEE AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

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TECHNOLOGY CENTER 2800

Sir:

In response to the Office letter of January 28, 2003,  
please amend the above-identified application as follows:

IN THE CLAIMS:

Amend claims 1, 10 and 14 to read as follows:--

ai  
1 (amended). 1. An alkali-free glass consisting essentially of, in mass percent, 58-70% SiO<sub>2</sub>, 10-19% Al<sub>2</sub>O<sub>3</sub>, 6.5-15% B<sub>2</sub>O<sub>3</sub>, 0-2% MgO, 3-12% CaO, 0.1-2% BaO, 0-4% SrO, 0.1-6% BaO+SrO, 0-5% ZnO, 5-12% MgO+CaO+BaO+SrO+ZnO, 0-5% ZrO<sub>2</sub>, 0-5% TiO<sub>2</sub>, and 0-5% P<sub>2</sub>O<sub>5</sub>, containing substantially no alkali metal oxide, and having a density of 2.40g/cm<sup>3</sup> or less, an average